

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Laurie S. Mittelstadt et al.

Confirmation No.: 9468

Application No.: 10/091,485

Examiner: Yuan, Dah Wei D

Filing Date: March 7, 2002

Group Art Unit: 1745

Title: ION EXCHANGE SYSTEM STRUCTURE WITH A MICROTTEXTURED SURFACE, METHOD AND MANUFACTURE, AND METHOD OF USE THEREOF

Mail Stop Amendment
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment () Petition to extend time to respond
() New fee as calculated below () Supplemental Declaration
() No additional fee
() Other: (fee \$)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS		MINUS		= 0	X \$18	\$ 0
INDEP. CLAIMS		MINUS		= 0	X \$86	\$ 0
[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$280	\$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$420.00	3RD MONTH \$950.00	4TH MONTH \$1480.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Laurie S. Mittelstadt et al.

By

Patrick C. Keane

Attorney/Agent for Applicant(s)

Reg. No. 32,858

Date: Aug. 24, 2004

Telephone No.: (703) 836-6620

I hereby certify that this document is being filed by personal delivery to the Customer Service Window, Crystal Plaza 2, 2011 South Clark Place, Arlington, Virginia, of the United States Patent & Trademark Office on the date indicated above.

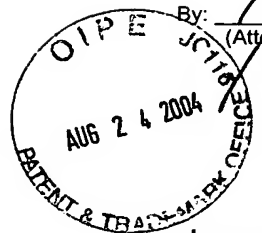
By: (Attorney Signature and Reg. No.)

AF/1745
JFW

Date: 24 Aug 2004

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By: [Signature]
(Attorney Signature and Reg. No.) SP, 991



Patent
Attorney's Docket No. 10015155-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)	Mail Stop AF
Laurie S. Mittelstadt et al.)	Group Art Unit: 1745
Application No.: 10/091,485)	Examiner: Yuan, Dah Wei D
Filed: March 7, 2002)	Confirmation No.: 9468
For: ION EXCHANGE SYSTEM)	
STRUCTURE WITH A)	
MICROTEXTURED SURFACE,)	
METHOD OF MANUFACTURE,)	
AND METHOD OF USE THEREOF)	

AMENDMENT PURSUANT TO 37 C.F.R. §1.116

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Official Action mailed May 28, 2004, please amend the
above-identified patent application as follows: